ZXir OLive Alive!

The Timex/Sinelair North American User Groups Newsletter Jolume S No. 2

Bonald S. Tambert

MEMORY MAP ROUTINES

Information and Charmon - TreaSury Notes Impace Chateut - by Abril Kniede HomePage — Andrew Danstro

Letter - Rad Gowen From The Chairman's Disk - Dorold Lambert

Times-Sinclait Inventory PREE? OLAY 0.85 - Al Fenr

OFC Update - Robert Hartune Review — Gil Partish Surf'n the Net - David Lasson How to Heak on the ZX Sportnum Part 3 MaxCom - David Larsov Internet Glossary

SUBROUTINES Unclassified Ada FWD Competent

Sir Cuber Sinclair



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T/SNUG Information ZXir OLive Alive! Article Contributions

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OL Hacker's Journal

QL PD Library AFRCO & 780 Freedow

41634 Amberly Dr RRS ----CATCR---

Any of the above can also be Chile BBS 847 637,4558

Is the residence of TANIX's the Graups, praviding news and software support to the T/S commen is a VOLUME of the the Spring (March) sauce

use of Sinclair computers by providing an open knowledge, ballding and maintaining of software libraries. Providing vendoes, repair service an

Cavaloners process this prevaletter

from western and user groups to generally score of Fenne amount our vandom and armson providers If you have a problem or you have confident promortes

en warrant contribution of \$12. for one VOLUME made people to

ARED KAHALI 2343 S FLAT ROCK CT SIERRA VISTA AZ KSIJAS KRYA Back conies are available for \$1.00 such postroid. TreaSurn NoteS

As of lose 5 1925 we have a balance of \$892.56

Sand in your articles by tape or disk and your DONALD 5 LAMBERT 1301 KIELINGER PL AUBURN IN 45705-3010

By hardcopy, Marcon or moders (3-33 s) to E-mgt: AKahah@composerve.com 2000000C

Carl Beatmarch Andrew Daniele Sala Treate Terry Same

GATOR'S Chieteb Bair To bothy reform the Sweder Community, flow 24-hour a day DECs are now provided to never

O-Res RES 219 254/4878 Unte Midwess

NOT THE the 14-hour Clab RBS and include the naise and E-

We movened you to readenge said and constitute to the LPLOAD section. Call and

When you call-in the post time, you will have esen Un crimmon ART for articles, ADS for

For both reselves the SYSGP, Sets Swinger, In

Input/Output

4 Abrel Kahale

I went Hoof systemics and probes to make a look of them. He included that there we some part of positions when the Cavaland staff and sense size of the language and however had make so to resenting specificary and provided and the solution of the language and the position of the language and the language and the discourage and the language and the language and the language are resented transit including any books, house, of the sings if remember them included any books, house of the sings if remember them included any books, house and more books, 2005 if TS1800 (apps (Timer & Schoper, models, 3 moments (mass anisota), a flow lovest TS20007.

plan they are resolved uniform and in Arty "Softe et plan they are resolved uniform and plan they are the more body. SOF IT IT IS loss specified to Softings morely. I common (gase solved to the softings morely. I common (gase solved to the solved IT IS OOK, they ISE KAM Planks, I bears of the solved IT IS OOK the ISE KAM Planks, I bears of the solved to the solved to the ISE SOFT solved. It is not to the solved to the ISE SOFT solved to the solved to the ISE SOFT solved to

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Agrees, I shought I would fat you know that I have period up to some of the force and thay are available over it commons wealth to entit on each a request, I sed look for

hold (Fortrength) (Boster-Millouthwest coar)
From Method Hondreight
I am potentially assessed as storing my non-up the the
EONUU He as a 10 year old who thinks TimorChindaes
rate. I was not that of a emitted you and asked, that year
would not as a few core of the assessment TOSC 01-on-

contains is this trac? And could you give no more information on the Unit Group Rice dues, etc.? Thireks. June Historicals: \$224 NN 155th Court

And,

"Yes, Whitching and at ever that Steh. Early were
momented to 228 as use of the Datey often and fix Alany
were stated as the state of the Datey of the Control

"Steh of t

Dank you especially for e-making me frequently our of

of course, it is melveding not to learn how. The time it must be take you to finite all of sail. All that - newsletter. Harnet (loss) Keely.

Deer /tood for operation of the property of the property of the common o

KEEP ON TIMEX's

Divid E Lasery system, 501, 825 (\$120-812-018

120-812-3972 (wise) openion((landarium com (result))

250-882-9972 (visio) opmonifications con (event)
Abed,
You goys del well on that project, oup to gove
profession to 352008, my function TS computer though I
also can be 1900 and 201 I July on an delivery wheel box

there outle 15 200° mexts of largery can been, but the law of work of the rest of law of law

H. Abed.

Oh, yesh. I Engist. I slee have short 11 cases of TSO40 Trians paper. Nod seem?

I re-counted and steen or only 5 cases of paper. 2 of them yes fact the TI NO Sheet. Practic (pages as the 2000 but these as long. End cut then ye fact fail for line countered in the page post show in dat. TI accessment on one of contactors. I say post show in dat. TI accessment on one of

many

Fin sying to find a Maximum Tally-Spert FO or a
le the
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to make my own 2000. Fluid one of the same patients, apray
pant it short, and false a logic. I suppose other people have
done the below me.

plant it should be a be a hope I suppose other people have say Good Ack on moving the other. Put best formalising a plan. Once I get it fleakled P is low short in which you Good the problems I can formate in the I.

heep it expansed from the staff I got from Red

Sammer 1999

Did you ask Rod what Reported to the Cartions No. I deb't think of it. I was too how outlant and

week for continui. I can't was used I get those build? (I

I was made an acade in Time Dosana, Vol. 1, no. 1 they didn't get the Bur Expersion Cost out before they oug. That would have been something, if everything as the article was credit in it. I wonder if Times had a nonactive of it, or achienatics? Take care.

I talked to Rad this morning about the Lerken All Inhas in the day's composite board, but so EXDOS cart. He and that it was a metalic or his but and that he had a couple of other motives, soo. He also said be had talked to Bob 5. Jack

the lot Take pero.

There are at lowe two sources in Tuesca of used composite receipes for the TS2566. Tan dollars gets the monochrome Magnaros, whereas fifty gats you a solar monitor for the Apple II. The searlest in Speded by those montors rade now, and they both week fine with my 2000s

usesset and got a taken! Same find so the Timor stuff - the

Just wented to take a manuscript to publicly though - Fred Hern for setting one a manual for the Measurech - Peter Lebert-Adolt who was soing to make going of his

- Rod Gowen for getting me re-corrected to the TS - And you are freed, for sending one the copy of the CIS-64

Jeck Bostweight First. Think You for the 3 Egoal "former". AND a look see the figure. Pror Lieben-Add: (German) has requested the Memotroh IV, some books, and managines

that you leadly advi in your psychology

cotalogo , they had some accountry mens and I was begins they easts soil have some. Below takens them off with their recently, it could be that they not moved to a

There's fire the error! Here to be a but short because I ZON Yes strictes are resistanted. I do have and old ad the Cif. Turbo.

> You one etrack almost anything to your small GIF, IPG,

Joshen Merz Software In siller Wekel 12 - D-47169 Deaburg - Cereary

I follow with Prof Hodgson, Keith Watson, possibly include in their v2.5 release shared for \$100(\$00)

How many T states in the ligh and make borders? emiletor, especially stuff that uses the 2008's unique festives. They are never that across software is still better thor emilities I and a few others have already sent them a mumber of three Hot Z on cart. Sonorum emplatur on cart.

MSCRIPT, Techdow IR, unload2000 and description seese. Do see know of anyone who night be able to help? Thanks again Abed

Alvin

I self by to nonemy your overshown 1 The 2050 Mode 1 has 1922/255 lines, 1923/512 in

2 1 db not understand what is meant by the ** T ** steel. Agent, the 2066 is fully competible with the NTSC whether you use its WIDEO or its PIGG outside There was 4 Display Modes, but Domley Mode 1 is

Good bank and let me know if I can be of butter belo-I forgot to mentioned that unlike PCs, the Trionist

if some a treat i feel in the participant -- We are dealing with acidware and not hardware. It should They are quite concerned about the datalis as they

would like to release so excellent that's as slose to the I'll try to expeed on what they are looking for NTSC has 262 hors on the score. The 2008 drydes a 14 113MHz clock by 896 to governie the horsespial pages

15 75e5/262~60 114598x (this in site used to prospect se-In normal 256x192 mode, within the housestal now his, posit are shifted out nexulty at a rate of

14 F12MG4/2-7 050MHz With a 255 sizel between The editor's dock is derived from the 14 112545a line takes \$55/4-224 T states to draw, where IT state -

Now, the 2006 screen has 192 lines, but NTSC has 262 lines total. That leaves 70 knot to the top and bottom borders. The authors went to know how many lace are in Each hornostel less has 256 pools and a left & rate.

border. They know the whole these takes 224T stongs to The too and bottom bowlers and the left and rude borders are probably equal as size, or which case o's may be

direlay modes on the 1966 to that parts of the serves are in 256x192 hi order. Utiles they set these rembers note.

For not too familiar with valve of any standard so any I have also given them a level description of the Larkey BAMdisk. I dea't own one of those, so it's a lot of right? Buncally I told them that Larkes DOS mass 32h

ZXIr OLive Albys

blocks into the top 22k of the DOCK bank. To chance which T2k block of the 2564 evelopie is mapped, you have Mode 2 - MTSC competition, I would believe that the PS It looks like the emulation is working well - they tested

of the T\$2003 steps I tent and they all seem to work First, thanks for the Hersori Souts of this was Now the bad sews I also not a SASEs to TEX Computer Products and John McAllshaul

TELF's came back today marked "Alexanded Not Known" 3 some I will try again to power during business loans.

John McMichael seet a regle that and "Unfacunately. I don't have a relack loss of that kind of multilett. Sunces! your sup I made the decision to metch to TAM companyou Laoks his our respucces are desoline final. I also sont SASEs to Jack Dohany, Bill Rassell and Korb Waters.

everlable. So far no response from the return If you can find out the names of the owners for TEJ

Dave Boaset; gave one web address for emplaces for

red acc seed ad in newsfertor. Thanks the The best place I have found for Managesh employees software is at the following with size

Thereig to Digree Recovery Harret (Inm) Kmly To CATS, LIST and 20t QLive Alive I writing to earl that I have recently acking to my

horsecape a high resolution achievable of the Suncies holyes and each helf is 4000 by 5606. The setyred of the hard to reed test, filled in weeping tracks and two months to do it all. The scen is in monochrome and in the TIFF

Amend (the company that bought put Sinclair) position on derributed, past so the ROM's are , first for use, but Americal keeps all rights. Employ the substrates and the My homepage is http://www.attentic.net/ adapaty/sandar: html

15r mody (dansity) edenstyvičkationto ner

I not your ruply shall but inselved emby debrad in 1 I may try to find the TEU and Summer property appropria Even if they have vary latte it might be good to such it. If penaltic, for the fature. Hopefully, whetever they had have?

ended up in a dampater. I did cell TRJ agram today, but and

this Kessell said there had been a few raquides and that

Say, when would you like the list of the new I have? I soon before the same you would him it. Thosan in

I are interested to finding out more information about this group. I have a MK 14, two ZXBO mechanic, numerous

several posters and at least one TAXAME John M. Pranke WANNIEL Yorktown, VA 23593-4419

E-cmit j.m.funkejjian; nasa gov Ant received this dok in raday's seal and I wind so

file has an error in it. (Apparently the disk was x-rayed) have mother, maybe the lest, shipment out in a week or

By the way, there was a Ladon disk 60 and carticles board bort efter off so it will no out to the most shipment to leave There is a balance of \$100.46 left of the showing money from TSNUG 1 will also haves used that you got or lows that the money will cover sell be gress to Jack Fortseight in Send. He will emercially got an investory completed and will send you a copy of such according but to

be printed in the nevoletter I am past keeply that the TS I will look forward to reading what I some was the you send another copy Take Care,

today. It was the one where you didn't understand what I meant by the term "certs". I had shortneed curvidees to certs. I have gotten a cruple of incurses on obsassive 2000

Please and me info on your Times Souther Clark and acceptate: Thesia

troopen@earn.com ZXIr OLIve Abvo

From Swood-CENG109 Bob on Thu Aur 16, 1998 10 13 AM Solvest RE RMG I still be received small from RCD we would not to be

Vacuum Tubes

One of the 'reprience of the universal' that I do NOT understand to how a vacuum table finations . If you see

explore THAT, a lot of page is my understanding of

I sell by to put it in plan English The biggest vectors tube you have in house is the TV picture tube It is furnit shaped, you must have seen one of

course. It is highly evecuated to create a vacuum to feolitate electron motion makin All the narrow end inside, there is a metal place.

Behind this piece there is an electric heater that heats this picto to a very high termography thus shursdays The negatively charged (-) headed plate liberates electrons, these electrons are magnetically bandled

glow when this beam hits that surface producing a Positive and negative charges do ethrect each

other like the north and south magnet police > what firetion does a vectors tube repre in a circuit how does at steddly what is happened The electron tube is used to amplify an elterneting outront signal it can also rectify on electronic current into direct current

If carrielpo modify empedance It can ospilate (penerale a signal) etc. In this day of spint state from are still abstract. tubes used where easily state our and handle the

An electron tube contains an electron source, the

emis electrons that insvol to another metal plate celled the PLATE which is charged (+) Between the but there is an element called GRID. An alternative signed is excelled to the good. As this eigned alternates, the electron flow from the pathods to the plate increases or decreases eccordingly. The regulary signal shows up at the plots many times the cogmis-

meghade of the signal on the god - empitied

in the case of a first generates acceptate, bow dulfier vaccam tabus fauction in the circust?

The tubes functioned as an ON and OFF switch
devices for the briefy 0 and 1.

devices for the binney 0 and 1.

>Why are more takes (or, trimensions) BETTER?

They are not better but either more suited for a particular application. About

Videogame Collector!

Fin looking for entridgin for its 15 2008 (and parked the TS 2008 (and parked the TS 1000, in well as the asymptome models for its.

and was weedering if

a) the RMG investory has any and if it's evaluate yet,

b) I rould gut a want at up even though t'en not a manther

or

c) You know anyone selling the certridges. Runs Perry Jr 2176 S. Torrim Dr. \$103 Afrigton Hts. II. 60006 847-923-9299

ON-VALVACE

I see end of your range that yee easy yetenday. Yee, Reb, owep the most capies of The teps andrews, The Reb, oweper the most capies of The teps andrews, This I sooper of Status & Capitals, then we'll grothedly your seel with we've record on this when we've and a fire when we want. I suppose, Allow new --st the east of this seed --in nort the sizes to get it reven down what has been seed, yeen or an indicate in the part of the east of the sizes of the capital want, we should be no leady with our children. Here, I are no areason to referre the distance you have to develop the distance you have to develop the capital want.

Los weeks to dit. Mysik ken et weed to be more soon yet en oud week to dit weeks to de will said after. As well to dit said after As well to dit weeks to de will said after. As well to discovere weeks to de the first to locally seeks to discovere weeks the first to locally seeks to discovere weeks to de first to discovere weeks to discovere weeks

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It If you keep z, it would be just more aroung that we could more English. All?

I am going over his Real's on the 25th to pick up fine.

2Xir QE,rea Allina!

de oet of the terms that work he slepped. I don't need another Add (I have I steel-leen and I dream almosph; Non a problem to loop is been, though. You've rough, it would seekled need on thought, and, I not used at from here if normone waters.

EY: Should be Ried herev, at well one of you!

Don't bother to sell Flad. Keep it and above it on your hit. Its Abel,

Not letting you know that I yorked up the last of the rims from Rod on Seturday. He still had one box or so to and to Jone. The ARI 2000 will go to lower. Rod montal that is should, so I cook in such no Seturday. Abod, I will have a fact to you sown of the stuff tall in

Abo, Nod was game to seve me as Associated interface but sear at a laws. He, would you be load enough to seve one for an O should I go though French Design. Both, Rod gave me the Logical data and does. He send you

and has preme! Thanks

Find his sent one failure to see who his a consupur

Lakin file said "bede" or "bede". Trauble at Lakin
have I written well strick bed file.

haven I gotten my Earlien back from Dar, no can't help bir yet Anyway, dhat's what's new in this sack of the woods

Message two wiress by INTERNET auditoraccura and
You would not believe the can of woman-me all over
Commany (n fish line out of expense) trying 1) get "ZX
Londo" to load "Berdge" loss Maid-Speciado (best
autolisto) from one of Lando Commany Comments Comments
autolisto) from one of Lando Comments Comments

off be Jan mars. After long remoted associately have being General 14, 1938. De Socio (S. weters: Derenkand to Gaster from January Frederical Common Works, Design Frederical). General Works, Design Frederical, And Stanfor, Frederical Common Works, Design Frederical, And Stanfor, Frederical Common March 1981, 19

seed of the State of the State

BI Abad,

"The literature I have shown that Times assessmed 10 2004 cantridges. Do you know if they were all produced?

There were a few reacts by Others'- like the GSB6, Lavines — ont'l think of all of there at this time. They are hard to find one. May I ensybe all well. "Mell, I have Badgetor, Crayboys, Same & Capsala, and Pight Similator carridges. They say Timor, Sandar an them. Their sur that these should slob be Programmer. Cause of them. Their sur that these should slob be Treestormer. Cause

Scores to me of the ware on your seventory hat that would do that track.

I now Foods Davis today. He to now means that all inshort in place. He do not do very means thoughout to how, hat we those that he do not do very medit has been shown, he we those that he do not do were medit with and show, he we those that he do not wisk and

It now Fronk Davis today. He is now means the almost in place. He did not do very much beamous above, but we live that he and Caret had a good vinor may at the INN I first dust be may have only brill so the lies Comidion, Horse, Kershawski, Pastone all attended.

Fin washing a bet of the terms I pecked up from Rad It's peakly dose to being complete, but you'll name: I have got the disk devices limed yet, and a couple of other things. I well Keep working on it when I have time, but probably won't be done by the 15th and wasted to send you

something for ZQA¹. Take care, Sock TERMAX is carely the localized version of MaxCom

The 2008 simply has not enough encourage for all the capabilities, we have given ManCoast! Hop, Abod, this is OREAT So, why don't you cannot for its few columns in ZQA? David

consider is for molecular MERAT David

Error Messages

The following and one Windows messages that are under considerates for the planned Windows 2000

consideration for the planned Windows 2000

1) Smark Eurobeed on keyboard to continue

2) Enter say 18-days press member to continue

3) Frees may key to continue or any other key to que.

Press are bey except... so, No, NO, NOT THAT ONE:
 Press CoS-A8-Del now for D₂ tax
 Core your eyes and press manps there there.
 Res command or the second for the second for the second for the second for

now? (YPY)*

37) This is a message from God Gatas "Rebooking the west." Please log all."

11) To "See down" your system, type "WIN."

12) BEEAKFASTSYS balant. Curval past not

repealing

13) CCRPETS SYS maring. Baset cup in emp helder and grown any losy

14) CCRPETS SYS carrupted. Re-beet Washington to the property of the property o

Hie and Sound Should I files of (Y/N)
 Had or resuling mouse Speak the car? (Y/N)
 Handron Error ED at 411A 33CP Incompanies Unit
 Handron End FAY record Try for SERNINY cont
 Y/N)

Minor manage PAT record Try the SERNIY one?
(YSN)
 Window 16547 LPT1 not from Use backup (PENCIL
 A PAREX SYS)
 Use Since Replace user
 Windows VirusScot 1.0 - "Windows Sand Engineers"

(Y/N)*

22) Welcome to Microsoft's World - Time Montgage to Peel Don.

23) Myou use an artist, you should know that Bill Ostan 200 Olivor Alvel ceen you not all your future creations. Doesn't at feel more to have sociated?

20) Required Generalisest Warring: After we got unight in calcost walk the heriware remembracions for trying to needlessly fill your hard driver, the Dilivating measure in

situs required as you save your files in Wood.
"Word has detected that you don't wish to save your test
file as sharply and space mailing, don't bream filed with
posteroid virus." Would you like to save your old outdated
ASCII file as a Word Shi answay?"

potential termin. Would you like to save your old outside.
ASCII file as a Word Sile anyway?

25) Your hard drive has been posted and all index
address titles have been deleted. The soldes are as it.

To Swager CHNG10B Reb
From Allengigeno comigINTEENST on Fo, Ian 30, 1908
Hi-Bob,
Well, Bob I I don't know who this Bid McKelvey in
for I will noy that to must be a plantin for previousness
Bot. I will noy that I did produce the BEST monthly

act, I will say that I said produce the BEST monthly movedime that the welsariesy at the Minister over now using just a capy of WoodPerfect and a copier machine that had noon & sphinters explicitly. I tund cut-und-puter to intent graphine, reducing the homor. There is no crosses that he needs more than what he

has ... Modeling's and himitation is but design semidation and him pattern each the speak (as, leak 40) of the CU.

I Mail with the CU. This is only shearhest, but if MiKshrys has an SIP, then is away probability that the CMCSAUC with a million for standard and proving e-cent... In a fortier discussion of the CMCSAUC with the C

If he has the paidoson, he can acadify the LESTing of QLUTter that was recently personal in 2020s 90 seed and seesows.

If recences into me what counts to be doen, I might be able to write the PROCOMMENT for the progress.

I also think you may went by recent the measures to

accessor at NESQLUG AL.

> Year: SILL MCKELVEY Sex 09-24-07 ID-25 To BCB SWOCKS.

10: (CLEMICE) Probabing.
3: My quantum is do you want to do the desking publishing on the QL or the TESSOR?
I want to the olde to do the DITTO on my new QL. I was using WardMatere (s) see Jack. Debraup) on my company news select (I would be to the old to too an consulting sealar on my QL. Theref something this Designification due do the?
1. Hower Proc Company 2 (southing to Probability of the Probability

How do I get in touch with Paul Holegores."

**By the way, do you have an Interest EMAIL address?

If do not have an e-mail address at I only have Enclair
computers, and do not know any way to soud or rective email walk them.

Direct:

I have two capes of the 2255 documentation it in a 22-page manual. The pages are about 5 x 7 arches, so the documentation is a let sleeny. But at in all these, provided as 2510 in a 2-20 assembler, odd by Solfdyne,

Inc., and this copy says that it to for the Times/Sincles 2006 it is see of these things I could not beer to these our Immediate in 1971; by chacot? Let we know if you want me so send you a copy of Zous

George Chenhem

Deer George

I have found a copy of ZEEPES-SS XMCGEM Fix by

Tabra I. School, and in integrationated 26th Schhedule

So, we'll be you all boow how it poor, but we can

something the early season of our assignment of our assignment

54, we'll let you off know how it goes, but we can nowthelves see any manufactor you know of ou using 2333 Accessible. Yes, Googs, I have 22315 on both tops and dail. Yes, Googs, I have 22315 on both tops and dail. HOTZ, one it's you that I farget how to use 23215, and I thought night anxietation would intain 182121. In the contract of the contract of the contract of the Apple, have, 5 as, the ENNO receiving COGED dies from the Apple, have, 5 as, the ENNO received.

Totals for sending the clair bank spain. I just deable Thanks for sending the clair bank spain. I just deable "sading" his life and thought that I allend set the record straight. Somehave, noncools has the expression that I was or resend to "move" flow sity present location. Not set I moved that on 1009 and video me well did all that her bill moved that on 1009 and video me well did of I stand her bill the control of the control o

The reason for venting to be rid of the TS reventory in main-fraced.

1.1 can so lenger run a and code business effectively with any repully finding whiten and to one to being 2.2 the 1S treeming in cut is led property at this stage and I 2.2 the 1S treeming in cut is led property at this stage and I 3.1 the contract of the property and being a contract of the property of the property and being a contract description in longs less and the overlantly make being at contract what I wast it so can fell up never office-follows; then my contract offices will become her confined format in the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of the temperature of the property of the property of the property of the temperature of the property of the property of the property of the temperature of the property of

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Jack Bostwight 67525 Frytear Rd Bend OR 97701 541-389-7353 (H) 541-388-8447 (W) 800th0485cuttewent com

QLAY 0.85 First Look & More by Al

Jan Venerati, Orapy/Newse learned a sethory, Line Veneration | Finally e-emitted that Veneration aper the "proper" spoint report in the control of the contr

East = 1001, Versico D.M. and anhospostic), QLAY D.S. For all passible proposing, QLAY nassis a 4450-Abente ranning at 66 Mills or finite with 8 Mag of memory. The creations of 60 Mills or finite with 8 Mag of memory. The resultation content is 60 Mill. QLAY annually content at two versions — all tentiments D.G. programs and new that one be inacched directly from within Windows, 95 Thefri that could man. The better means in the last Managarian.

has indicated that he is shouly working on the rest version and it should be restly by the time you read this QLAY Q.BSm.

The DOS based code functions in a seasoer number to the purvious versions.

Four you lead the CW/SDF04LEXX SM, and then the

(Namer Pill Accord) orde is loaded. The NFA code give QLAY the shifty is access the box PCs handsase and is a wearthing pice of coding. Depending on the spaced of your computer, the code, in Particular the smalless begins. The control of the pice of the stockhost of the QLAY BC file. This Eq. is ACC, loading which is executely a confidence MSAT or ACC.

ok for when the EXEcutable file is (most) QLAY RC file looks - F 38 - For

The spotts appears to be just different enough that I see not whit to successfully load the TKQ_EXTensions on in first several tree.

Conf. TKQ. TKY Above. -C 000008F1\thEx.oct -c 000008F1\thEx.zon -d 2 The new version comes with an image of the Dynamic RAM code, but, I have not been also to linal a to date. This code (by, similar) is necessary of your ways to

me the XCHANGE progress which not up impouncy files in EASE. All other tested progress me, scholing the TURNO complete. Feet the emission via CTSL ALT DELL key conferention when leaded flows within Win55. To exit from a plain DOS load, I believe you have to reserve

CLAY O. D.55
For reasons their et shops reason. I segrated or pilot compilities for shops reason. I segrated or pilot compilities for shops and for OS with a step of World's While independent proper for the CS supplies seem-organized (i.e., i. I selections bring word out all ny fifteet), brance World's slives not to give the see QLAYW ESSO (i.k. QLAYY OST)) by the CLAYW DOS in dangered to one directly from other OLAYW DOS one of the side with OSO groups. When you are the side with OSO groups.
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I was not take to see the mange of my Missiona KDG of the test and clear that they can be paided with the KDG and the will be KDG.

onder if was told that this is only wishle with the SSL1 (i.e., older) code (which I have). I have to presume that any Mineron code file was compared in the trender. default onw being English. I believe that all cay problems can be related to

If your OL program uses ALT keys, thus you will ware to use the DOS version due to a key-stocks coeffici. which will exist with Wind? Hey, I knew it could be done!

Many of you may recall that one of my biggant complaints shoul SMSQ (the OS used for the QXI, & QPC condutors)

version has better display support." With the Wiggs that the display is not only soulable, but that it can be done in an efficient reason. In arrests

0.85h, the screen can be selected before the darpley sizes which he has provided any

The street news in that Total V acquairs falls the could VGA receion). I have to precion that the fine several times I sweeted to Suc 3' that it was put a little largest

This over-fill stopped efter I added the CWSDPME EXX file to the same dyectory as the

Taxo 4" & "Size 5" definitely over-fill a standard VGA screen. Size I'm similar to the smape creeted by \$5650. but the versical is alightly compressed due to the "top line" See 2' in taller than the standard QLAY (0.85s) displey

The first quality versus, with the first pressed in Your height). The feet in Size F & Size 2' are similar to CEESE QU (10" & 3/16" fort bright, suspensively), and, the fout in 'Size 4' A. 'Size Y appear to be similar to CSLYE. As one ringle suspent, there is a price to pay for the scalability of the access display with the larger displays.

using more of the boot's resources. Ergo, the larger the As I memoord, the suo can be switched at my time sweller gipe can be aslected when smaler enact in Task Switchable

Both versions are easily task awaitable from night-Win55 by using either the ALT_ESC or the ALT TAB her combination, or, the poster arrow with QLAYSI EXE if your tesk by in visible. Of gourne, was the CTRL RSC

key continuities to lead other programs, or, the pustor Minerya Compatibility

Only the side; (SSL1) Missays code works. From so, I was not able to load the Micerus ROM street that I make QLAYT

CLAYTECE is exceedy an executal DOS unley for effectively using QLAY. The QLAYTEXE to found on

There is a CR-AYT program which I believe in for use QLAYTEX pregram QLAYT allows you, first and

forecost, to add programs to the source directory file With the availabled eddinon of ODOS flower directly from floppy. The most reporting thing to know to

that if you want to INSERT a file was the QLAY de, the OLAYT revizion are case constinut. Note the file being

married into the exciting QLAY DER file is "QLATIO" Files does NOT would to be duringed Limitations

Some of the documentation recovers was lower more than TX2 EXTensions must be accorded by the raise

OLAYWINE is despeed to me without the CWSDPMLEDG: file, but it appears to be more stable While I don't know how to use the versal "weby" draws for storage Ohn is probably accurbing that I should

and QLAY's DO to still builted. While Gospy agonts should be analyseemed by the time you road this, OLAY stall does not have SERiel accorn, but, prominably they well Why QLAY?

I have been sold that there is another Frances, QDOS that cares on the 68000-based MACs), but, I based't seen a

copy, yet, so, I do not know what limitations wast with it There are actually reasons that QLAY, so tested, in your hard draw in DOS format stay he a herefit for some

for mample, I mounty proposed a managinal which began in Quilt, but which I later imported una Warks for

Formating and promain; and, I was glid for the bester formresolidate through Windows (Daving send that.) Ease or a select that I have not mad or uses any of the output generated by the opposition from 2000(5, m), I dead howwhat I am extract profit top (Septime 10, m). The opposition when I am extract profit top (Septime 10, m) and (Septime 10, m), and in COOM, you no longer taxes to be conserved with the contract profit top (Septime 10, m). The contract the COOM remailism. Or, for example, it gives not have the PC version of the PSEON Sans, but prefer to see Different test of the contract to the con-

or from . If a program well can on a standard QL, then more-thenthedy, it well rate well the QLAY execution, but, the wellow conjugate only as the program which opener a lawy. Childre the QCP maintain, all versions of the TURIDO complete well. Talking the QCP consisting QLAY in QUARTER CONTROL of the CO

AND COMPUTING, TO YOU ...

UPDATE

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QPC studen, especially toeocrasing the SMSQE servicement in which it term fince I have used SMSQE condy with QPC, and not well registers such as Asso, QXL, or Gold Cook, I feet hoove what differences now would find with these versions, if my property is presently I updated my QPC to vil 42, which is the current version as of April 8. The abo.

midded, as update of SVSQUE, to VI B, man they are both on the community of the man they are both on the community of the Com

Software The most obvious impervements in the QPOSMQQUE combo are in speed. As compared to me engined versions, the foppy data and head time access in so in one cornel faster. The assess driver (depending myour perglam execut and the SS is a tour) time support the cornel and the SS is a tour) time support to the cornel of the SS is a tour) time support to the cornel of the SS is a tour) time support to the speed of the SS is a tourist to the support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the speed of the SS is a support to the SS is a support to the speed of the speed of the SS is a support to the speed of the SS is a support to the speed of the speed of the SS is a support to the speed of the sp

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There is distance improvement in the inter reported for format NTSP series and the property of the first prope

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is the seen velocitied to not have the latest verysions of either, both the seen velocitied to all of 30% events on 50% by Youngh the control of 30% of 30% events on 50% of 30% of 30%

model for the compression in the OSCOMOT clause, and the Compression of the Compression o

stendard knytourd Extreminy slots one provided for an

2 serval ports, a parallel post, a previole, CD ROSA, and up

As I write this, Ervis Costaer's movie "The Postmin" has not prices the Russia Awards (from the Cichicamorre of 1997, right director, want surrenday nearly briengle to light. Only commercial and uses in electric a rocass home moved, but it takes both page shifts and a less

I was going drough old \$25,000 achieve this (which I assume was true some may creations our times from his carried. I have no other example of programmer from these folios, but the one. | SUMMER LUBRICATION | celled "SDA Games One" "Old?"), includes five restone presents semusting of a sampling from the

K software (and these truly bad stone is the last program, railed "Bettleverd The first thing you notice in Battlecard (other than the "KITT-NUMBER" ends up an one kne, and the rounding

receptacy Most are SK,

end I know one games Pi

released? Surely be at least leeked at the feeder! work before a west and the door? Surply he was not seemly

BASIC reseaseming legently to know how to fix the problem? Did he just not over, or did he por think arreona The orderse sake, "Do You West Dresslood" As with every other program in the upwerse. I proseed "Y" and But the core problem with this same is the whole concept. To quote from the western interpropaga. "After mussing KUN the screen goes black and mays

that way for approximately 2 mentry. Then the name becare. The same consists of a deck of 52 cards, in which the communer randomly selects two cards, one for you and one for itself. The higher of the two cords wars. There are 76 nich "bader" per game. The computer keeps track of who was such hadie, not sourters has. There is no response recovery from you. At the end of the parts, a dupler on the screen gives the final poore and tells who The axese is as good as its word. After a very long "Youre D-9 Mine S-Q 1 Win You Have 0 I Here !"

at Mesks areas enomentarily and somes back with "Yours S-A Mine C-4 You Wis You Have I Hillers I." And so on Sure enough, shouldn't no store to randed from the user! The computer simply goes through all 26 "butter" and amorance the ventor, then says

dock of cards, use't it twice as bering to just at there weithing the computer play midf! Do you suppose any To be up-from with the awards committee, I must concede that the program has no "bugs", it produces the scened 52 cerds, with on 13 of Scades any durhoute Aven reporting soything. So, I bently nominate "SDA-

condident for all speams of T/S company, so we can Surfing The Net With The TS-2066 After some telest to establish computer contest, the rest of

to us on subscription form, by a computer posters, that speaks UNEX. We have accurring to say about relaw. could emiliar lots, the web, seemet, prober, and fro provider, an order to show the UNIX prompt, \$5, on the proces, TELINET TELINET is a finitely, so fundamental and to old in the bistory of accussing overgreen, as to convert the place whenever we make our stone of each of historic structor. Date, of course, TELINET service its content to be whatever when companies on the internal to the content of the Doy Note man really half the most that we draw to sold to Doy, the man really half the most

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How to Hack on The 2N-Spectrum Les Court

PART 2 - EASY LOADING SYSTEMS backing. However, there is enother, countly appropries favor

a program and fidding about with it. The difficulty level various but sa general they use two conquets - headerfees Before we do explore, I should point out that we're

going to need a disassembler from now on. The markets code listings in this book was Devena's sociation has don Description's potation is almost affected, except it com-

Anyway, for new, we'll force; shout decrystics and

At	lend	ryut trics	a load	or will look percebage like t
				LD DE, HOOK
		XX		

where XX can be any number from \$50 to \$57. DO

learth of the black to be leaded. So the souther works The only defferences you should ever find are that the CALL to to a different address 080556 in the ROM loading costs acre it will be used to load something

Now we know how a boxderious leader works, let's try and back a seal one. As an example, I've observe Palerines! which was on the May 1991 YS Coverties First of all load up STK at any address (Ed marrent 32750. but you don't have to) and pross Z to BLOAD to the

TO HORDER OF WARRS OF THE 7: CLEAR 249991 LOAD ** CON (5600) RANDONIES USR 65160 Therefore, we should type to CLEAR 24999 LOAD - CODE 65000 and restart the lape. When the OK

and have a look or address 65000 (GFDER) Here's a complete disassandly of the code you'll find there FINE OI PF 1A

LOSE is a command we haven't use before her also

cuty to understand B's a copying course. The start address

is copied to 8400; for \$1.AFF bytes in short, the souther to The LD (HLLO) means that byte 800 is pay min address \$4000 Therefore, the whole of the memory from \$4000 to \$1AFF is filled with 0. In case you didn't know,

screen memory are copied mon the BCDE (except that they sren't because the ROM to a read-cally memory and you

	Contra					
						LO IX. 41000
	PORC					
	FREE					
						CMAG #0556
This	рогоск	1014	ede	lead	100	block of code, with the st
£800	00 and p	be le	90	63	00	

TEGS SE 60 LD A, 800 FERS IN THE COURT (BUTE), A. This part of the code sacheder on OUT instruction, but OUT st machine code is exactly identical up that in BASSC So-

FEC9 21 00 FO This is another LDER, and it moves the code from \$5000 to

CNAA #81666

This next of code lowly weether block, with stee \$900.4 and This pert of the specie yomps to the game used once

To hack the game, replace the C3 or FESE with CO When the OK message somes up, you can back the game as you've does with unprotested games. If you load

STK was address #6000 (2x536 decared), and back the game using a forwards trace, you'll eventually find that Then to men the game, type RANDOMEZE USE 25031

(ECC) or declared, and hinge!
To wrote a lack, we need to rewrite the RASSC leader, but make the modifications to we can not PORCE as

but make the modifications so we can put PCKEs as 16 CLEAN 24929 20 LOND ** CODE 55000 The comes deacily from the RAMK londer and leads the

small bendering today only.

20 FORZ \$3004,201.
This means that compare will return to BASIC when all the bendering mode to have been so that the compared of the compared on the bendering mode has been bounded.

60 HANDONIEE DER 65000 This starts off the headerless leader 50 FORK 61193, 0

50 FORE 61193,0
This is the infinite beau POKE
60 RANKENIZE URB 25

This starts the game stelf Easy when you know how!

Now we know how a simple headerless leader works,
let's crack a nativitied of These are loade of YS constage
games which have a watchle leader, but I've games to
choose Pray the Microder 2, although you'd find that my

choose Puty the Mercudet 2, although you'll fined that any YS grams which uses these, black and magnets stopes when londing is almost identical londing in almost identical londing in almost identical londing londing STK at address SSSSS (yes, Till Sad or why litter ool, 10 find out what the BASIC loader hay to

COUNTY OF THE SAME OF CLEAN 64559: LOAD
COUNTY OF THE SAME OF CLEAN 64559: LOAD
COUNTY OF THE SAME OF CLEAN 64559: LOAD

2 NAMED OF STATE OF S

1 IMANY "A"

CODE #8146, 2001 LGAD "Screen"

COMMING HAMMONTHE

USA CODE

The BASSO state at line 1. The communic should be

chossus to you. Type CLEAR 64000 LOAD — CODE, that the tape, and bed in the Erg black of code. Stop the tops whom the OR sentage comes up. Now load your disastembler and counting the code at 05146, which is FETA bee.

En deut for Youthis inscript." Who are inserption, but the proof of Wild Lauring boury seat affect, sometime days "the address," sometime days "the address," to receive the programs the called the property of the address, the called the programs of the programs. The contract of the programs of the programs of the programs of the programs of the programs. The contract programs of the devices of the programs of the programs of the devices of the programs of the programs of the devices of the programs of the programs of the devices of the programs of the programs of the devices of the programs of the programs of the devices of the programs of the pr

on doing the new, though

FRYS 31 60 61 LD 50, 6160

This is a new instruction. SP (short for "mark

27Ke QCore Alore !

posteric) is a folial regionar, like BC, Eff and ER. Blower, it is more important as for ERMS', in accounted in ausbine code, that are two range of instead accounts. The first, many manneys basedom, who is knowly accounted to the contract of the contract of the contract on what is collect a much Think of a steel or supplier or which yet can paid present on proper used submission on their tended a much Think of a steel or supinderson on what is collect a much Think of a steel or supinderson of the collect and the collect and the collect and contract a placed in the steel, it shall not be found in the collect and the collec

The mich, this everything else, has to go sensewhere or removey. The SP (seek positer) register given the address of the top of the mak. So LD SP (not) well seem that the think in to start or address 6/100.

The in bad cover of you want to colors to BASIC, because the Spectrum's EOM program gate feet of references on the sand, or of you chauge the stack power. It's going to recove garbage when it takes all the values of

where their in the stand, both their of counts, all ments.
See for grant and sale bears the state of positive should.
You on change the value of the much positive should.
You can change the value of the much positive should.
You find the SACE is evalues on contractions has 1.0
You find the SACE is evalued to the much contraction has the should be should

Fill LO 21 to 40 LD TK, edge ERFS 11 00 LB D TE, 1000 FERS CD 97 FE CALL FEST An you may possibly see, this loads a booleries block the londing amous, or feet However, you'll receive, as I and seeler, that moons of the effect commands (LD A, APP and SCP) see mirrors, and the CALL poer to a different radious Than we become it's a tendeductor.

THE STATE OF THE PARTY OF THE STATE OF THE S

1922 70 Fe JJ. MC, FERE Sounding I house't told yet yet in that after a handstone load, a JJ. NC well result in that IV if there is a tope loading ever So, if there was a tope loading error to loading this passe, the IJ, NC, JUSS would be executed (so the company road) for each road to load.

thet computer would try and reload the block)
EDS C CS 60 61 37 61EO
This wasts the code projects removing
To sends the loader, therefore, POREE FEDOS was Paper

(the El) and PESS with C9 (for RET), along

modifications: The already cold you about Than RANDOMEZE USE (5146, and restert the tape Qt of penaltic that you defer to up the sage questly amough the previous time, so you'll mass the turbeland header, in which case word back just before a!) When the game has faileded leading, an OK message well appear.

And the state of t

MONEY STREET, CAS STREET WHIT IS few seconds used MONEY STREET, and datum was see "poly's crucical for a second was also seen a compression of Will, flaws we not obtaings Flexible. For several Will, flaws we not obtaings Flexible, the second was seen as compression with flaws and the second was seen as compression of the contract of the second was seen as the second was second was seen as the second was seen a

containg happens, its worth looking as the start of the code of concasts and seeing if there's a 3P a be learn on to a complainty delivers address.

So now, perhaps, we should write a complete leach for

These stack is in the right place. (8 in 20 FORE 65147, 23

20 FORE 651.67, 23 This changes the LD SP,6550 man LD HL 6160 to the SP

TO FORCE INSTITY, 251-PORE ESTTS, 201
The chapts the IP 600 to an EL/RET so control will
state to see hack core the guan has baded
40 SACCOMIZE USS, 651-66
This state the gene including
50 PORES 24696, 251-PORES 24696, 201

To PORCE 24990, 251:PORCE 24496, 201
This changes the IP MCE to an IT /MT to control well
aparts to our hark-tree the game has decompressed
60 PANDONIZE USS 24520

GO DIMEDITE USS 24500
This start the game decompression
TO PORE 246120
This is the strike lives PORE, which you'll find our when

that is that infrince level PCKE, which you'll find out when you do a Exemple time on the among pressed game. \$0. \$20,000,000 file took 34510. This is the mart of the game. Now that you've done that, why not creat another

gene which assi the same hode? They're neaty all the seen, eccept some of the iP defenses will be different And then shan you've deen their, who not know a look at some other benduries lenders - most games by Codemotions and their You will find, knowney, that you will sensations have to represent to most off to means out.

and many, printings, we should write a companie lead for parts.

10 CELEX 24527 LIAND ** CCCC

This is from the M-SSC leader and leads in the limit in from the W-W changed the CLEAK though, so the parts in continuous section of the leading the disassembler elsewhere in mainten, or look to see if the parts in compressed.

MaxCom

The Promptile Trends the Association of the Conference and Confere

BTW we have recooned in freeing up a grand soul of 15TE bytes of RAM! Here is the Main Manu for the extended vortion of MacCasa, Nobel mer on the Spiration Oriented Language. Bedfrish Bandle Spirett Street date of the same records board, we laws three weeking our hands due the less free firstly two quarts of operations from early way of security amongs Well, we first havin cast all the load spirations to the "training "records," TEMMAC AND, who take the does not premiate anode emissify them the Bids subsequent Montloom. We all assessed severals alone on MacCase, but Cityly the calles' is obscured such mode on the Bids state new Obstructs, as and beneath mode only in landians.

The Broatformach case yearsely, who we figure in one law be seen that makes second as gord of an administration or many by the color to the modern on the modern and produced to the color of the color of the color only does very prosent for Marchae We have been done to the data on the entered from the processor of the modern with We SON the residential or many to the modern of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the Medium of the color of the color of the color of the medium of the color of the color of the color of the medium of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the color of the color of the color of the the color of the the color of the the color of the the c

KKIr QLine Alivei 21 Segment

proxing "0", "1", "2", "2", or "6", while is MENU mode. Deplex is still toggled, when se TALK mode, by pressing 0.48 and 227.

Meedicen uses 1200 hand at 6 deta her, 1 stap hit, and No parit all the tase, when receiving calls to SGL BBS. The permanent are selectable in TERMAC only. We see assed a lot of manage, there ! The buffer works to TERMAC only, in notice to spiced long filter by the caller Landy, LTANS is self ON to OPT. contribute to

connection is still as progress, or not, respectively

Here is the seriest insign of the ATTOSTANT flar or RAMdost. Pitt belain Melan table in 25 men, in above, line #61 is a request "pease 0 · g". New, we note to fifter it is a common strang, which is every to prior on the large pointer," but I are 81 is seen; seried on my amounts and line #61 is not asseed, which 60, we record do to asset preserve, which and gives only the first 52 lines. 9 — Opins #60 prior the CATalling of the dute is not yof the — Opins #60 prior the CATalling of the dute is not yof the

Computer TS: 2958 (2008)(974)
 Computer TS: 2958 (2008)(974)

8 Cable-Cassatto/Computer Set (1000)(2068)(U/w)

-1 Suntrotics-16K RAM PM (Used)(hw)(1000/1500) 1 Mercelyth [SE RAM Park (1002/06w)

1 LerKon-Mancom Tensalidis Faskings (2008)(a/w) 2 LerKon-Sequential Pulses (2008)(a/w)

Modern-Byte-Back MD-68 Assembled (2663)(s/w) Modern-Byte-Back Spectrators VI 3 (2663)(s/w) Cable-Serui-2068/Modern (2063)(s/w) Modern-shr-2 Term 64 (2004)(s/w)

LarKey LKDOS Version 3 EPROM

drives, from 0 to 4

♦ Option #1 LOADs the AUTOSTART file of a disk or any of the drives, from 0 to 4

• Option #2 LOADs the autonomies version of

And the service of ManCom BES software

O Option BES software

O Option BE LOADS the description of ManCom
BES software

O Option BE LOADs the un-timed various of ManCom
BES software

terminal software.

• Option #5 LDADs the treed version of MaxComterminal software.

• Option #6 versus messages for a celled BEG. The test generated common on passiculation.

• Oution #7 LOADs as adviscool, LarKen-commontalis.

venice of MSCHIT

Option if LOADs (FORM by Teck Dobmy
Option if LoADs (Form), for expect
Option if LOADs a nation, for evering the contease
if RAMMet both to all from an affering first drys, from

of A-Millell both to and from an arbitrary disk drive, from the 4.

Option 95 LOADs software, for orbitrary a disk's CATing from the dask a consum.

Option 96 transfers the same of a shak on one drive, has fish on mother drive, from 0 to 10.

to a disk on mother drive, Store D to 4

O Option 3rd creates the seame of a disk, OR year
changes it.

O Option 8r both made nod uses the online slock

Option 8r configures ASAPAix. It also NEADs the
disk.

dat.

Option by SENDs a fix wa ASAPfas.
Devid E Lazare Speep
SGL BBS @ 500-882-8188 (data) \$20-882-692 (vesse)

2590 N. Acedas Dik Tween AZ 83745-3122

RMG List — The Inventory Intended to be Shipped to J. Shepard Will be Updated in the Next Issue

(2004)
1 Byte Tower-DUS Usby Data (NG)LarK-n)(2004)
3 Manual-DUS Users Mirrord On Disk Lister (2004)

(2005)
1 Dobary Licks Fei Utikry Deck (2005);n/ny(Fe)
3 Dobary-Smarrounk Salfman-Doos (2005);n/n)
1 Dobary-2004 KOMSpearum Preclains KinTio-le-Year

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 Day (2008)(and)
 E-Z Key-Dyland 2000 (2008)(and)

2 S&X-The Krimoler (2008)(a/w) 2 S&X Express (2008)(70-08)(a/w) 1 S&X-Addroseda 3 (2008)(a/w) 3 ZEP Complex (ww)(2008)

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Milth Dana 2004 (2003)(s/w) Milth Dana 2004 (2003)(s/w) Milthe Code Trans (2003)(s/w) Federal Dist-Handisapper Theories of (2005)(s/w) Federal Dist-Handisapper Gerebeurd (2005)(s/w)

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2 Dejál-Night Camer (2005)/u/u)
1 David-Orinol Mass (2005)/u/u)
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1 Jite-Partido (2006)/u/u)
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1 Seján Civil Wic Dazy (2006)/u/u)
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Frame-We Merich Serial To Canamina (QL,XEs/m)

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Both -ModRod Programmer Cause (QL)

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lety-Delense Calculance (QL)(s/w PC Impert (QL)(s/w) PC Impert (QL)(s/w) QL Mallimerge (s/w) QL Mallimerge (s/w) QL Pd Software Date (s/w)

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6 Printer-TS-2341 Then

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e-sect, on-two and medican are being used more You may want to become more familiar with common

The following is a partial finding of terms that one help Address ... A course stress of our which shoulder the location of a Web page on the fatherest. Also known as the Unrhem Resease Lorente (URL) If was have E-card, a

screen notions in also assumed Broksnark--A feature of Netscope Navagator which enables you to mark Web pages for femus use and each

Clear Recess. With the reproperty software, a questions back and forth to one other. Divergone in the other. room can are what everyone elso in writing because &

often have therees where people with satisfar interests our DownLOAD--Drough the company, COPY Flee from another computer to your computer's band drive or

dark. If you have the appropriate polyrace you can access (E-mail) Decrease mail-A potent and to seed and receive messages electroeignily. A message is possed

until the recipient accesses and deletes it (PAQ) Frequenty Asked Questions A file continuing responses to commonly soled questions that (FTF) File Transfer Protectal - A method of worker

(Gapher) -A mess-based program that manufa bower different computer menority in nessale of Home Page-This is the page which comes un automatically when a URL address is entered his the (HTML) Reperted Markon Lacroses... To mell

(MTTP) ByperTest Transport Propersions. Internet-A collection of parasols the event computers all over the world together using phose lines, 1 Cable-Poster-Panish-A&LLW (2000)9-9-0 1 Book-OL SuperSteam The Definition Handbook (T.D.

Terms That All Potential Internet Users Should Know unstal rabbs, fiber coto cebies, applicas and other

Links-Tool that may appear highlighted or enable you to open rulesed Web pages by eliciting them

Lowks-- A text interface used to view documents/Elec on the World Wide Wyb. Moders-Sneets for modulate/demodulate. A device

that chances usuing to digital data which the computer can understand. Moderno make at possible to use a phone Ms89Media - A collection of technologies architect

Net Search-Conducting a search for information on the Interset through developes such as Yahoo or other

Newbie-A new latered user; often considered On-hee-Connection giving access to the Internet through a computer with the appropriate software, modern

(POP) Power Of Presence-Relics to local above numbers maintained by majoral or sectional framework access providers (PFF) Point-to-Point Prosecul--- A type of access

Scorch Enrice-Used to do a set seach and topscally gives you more latings than a directory it searches knywords son enter unto the sounds from AllaVana, Gopher, Excele and Infososk are all search segmes Speniesey-Droudouring a single message many

Surfee-A net dode or dodeste (ICPAP) Transmenton Control Protocol/Saterant Protocol - A soom of rules computers must obey as order Telest-Communications protocol that less you log

Web Publishing Someton who excess that the search regime and directance know you have a Web size Aho, making sare year URL address in publicated in Wab Provider-Also called in Internet Service Provider ISP: A local (proxy) or national company which changes a fee to establish leavest communications

through phone lines using routers and servers. Web Server-A computer that pakes orders from

internol earrs and corporals appropriately. It makes Web pages available to Warld Wide Web owers. A server

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